

HURRICANE MELISSA HAITI AND JAMAICA SITUATION REPORT No. 3

AS OF 5:00PM AST on 29th OCTOBER 2025

Tropical Storm Warning for Haiti discontinued, however, the threat to The Bahamas and The Turks & Caicos Islands remains.

**HURRICANE WARNING IN EFFECT
FOR: SOUTHEASTERN & CENTRAL BAHAMAS**

**TROPICAL STORM WARNING IN EFFECT FOR:
TURKS & CAICOS ISLANDS.**

**LOCATION: 22.9N 74.8W ABOUT 155 MI(245 KM)
SW OF KINGSTON, JAMAICA**

**MAXIMUM SUSTAINED WINDS: 90MPH
(150KM/H)**

MIN CENTRAL PRESSURE: 974MB (28.77IN)

PRESENT MOVEMENT: NE at 16 MPH (26KM/H)

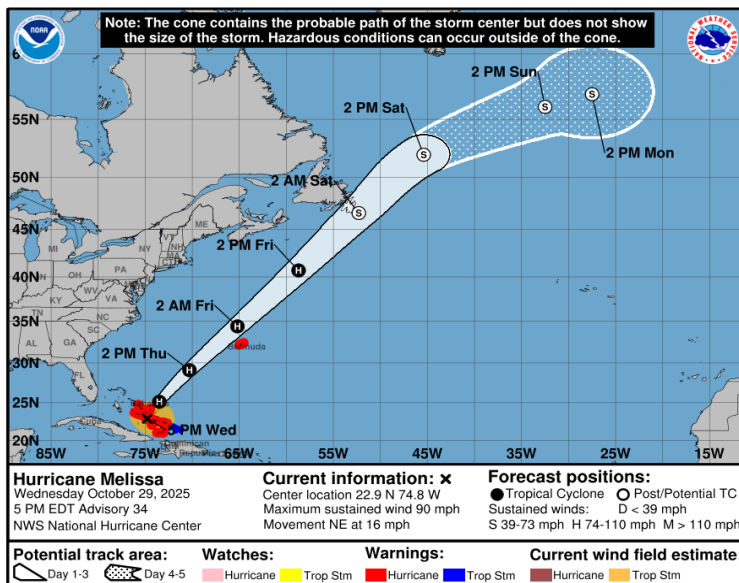


Figure 1: NHC's Warning Cone Static Image

Source: <https://www.noaa.gov/at 5:00 PM 20251029>

SITUATION

Hurricane Melissa formed on October 25, 2025, in the Caribbean Sea. The system initially affected Haiti as a tropical storm as early as October 23, resulting in flooding, landslides and several deaths. The system rapidly intensified into a Category 5 storm on October 27, affecting Jamaica on October 28 resulting in catastrophic flooding, landslides and infrastructural damage in the central and western parishes. At 5:00 PM AST, the centre of Hurricane Melissa was located near latitude 22.9 N, longitude 74.8 W. Melissa is moving toward the northeast near 16 mph (26 km/h). An accelerating northeastward motion is expected during the next few days.

On the forecast track, the core of Melissa is expected to move across the southeastern or central Bahamas later this evening. Maximum sustained winds are near 90 mph (150 km/h) with higher gusts. Some restrengthening is possible tonight into tomorrow with weakening beginning sometime after. Hurricane-force winds extend outward up to 60 miles (95 km) from the center and tropical-storm-force winds extend outward up to 185 miles (295 km). A Hurricane Warning is in effect for Southeastern and Central Bahamas, and a Tropical Storm Warning is in effect for the Turks and Caicos Islands. The Tropical Storm Warning for Haiti has been discontinued.

Caribbean Institute For Meteorology and Hydrology (CIMH) Analysis.

Disclaimer: The CIMH provides special weather interpretation of the current and forecasted tropical weather affecting the Caribbean region. CIMH is not an official forecasting agency.

Hurricane Melissa Additional Rainfall Forecast

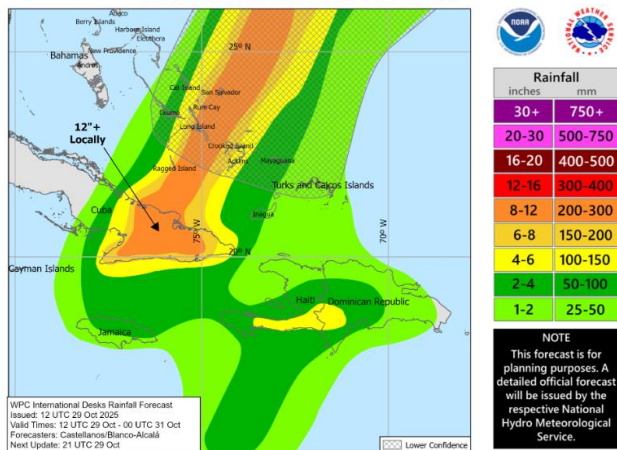


Figure 2: Rainfall Forecast

(Source: <https://www.noaa.gov/at 5:00 PM 20251029>)

Rainfall: Over the Southeast Bahamas, storm total rainfall of 5 to 10 inches are expected today, which will result in areas of flash flooding. For the Turks and Caicos Islands, rainfall totals of 1 to 3 inches are expected. Rainfall has diminished across Jamaica. However, additional scattered showers are possible with additional rainfall amounts of 2 to 4 inches. This will bring storm total amounts to 12 to 24 inches, with isolated areas of 30 inches possible over mountainous terrain. Ongoing catastrophic flash flooding and numerous landslides will continue today and into tonight.

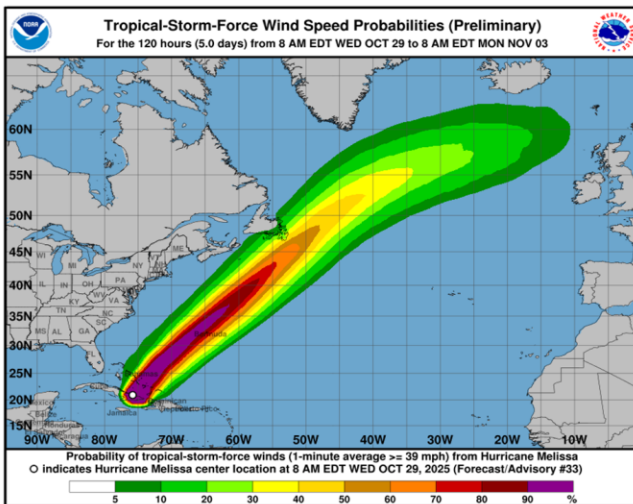


Figure 3: Wind Speed Probabilities

(Source: <https://www.noaa.gov/at 5:00 PM 20251029>)

Wind Impact Forecast

Tropical storm conditions are expected in Haiti today. Hurricane conditions are expected in the southeastern and central Bahamas today. Tropical storm conditions are expected in the Turks and Caicos Islands today.

Storm Surge Forecast

Storm surge of 5 to 8 ft above normally dry ground is possible in the southeastern Bahamas today, and minor coastal flooding is possible in the Turks and Caicos Islands today. Minor coastal flooding is expected along the coast of Haiti.

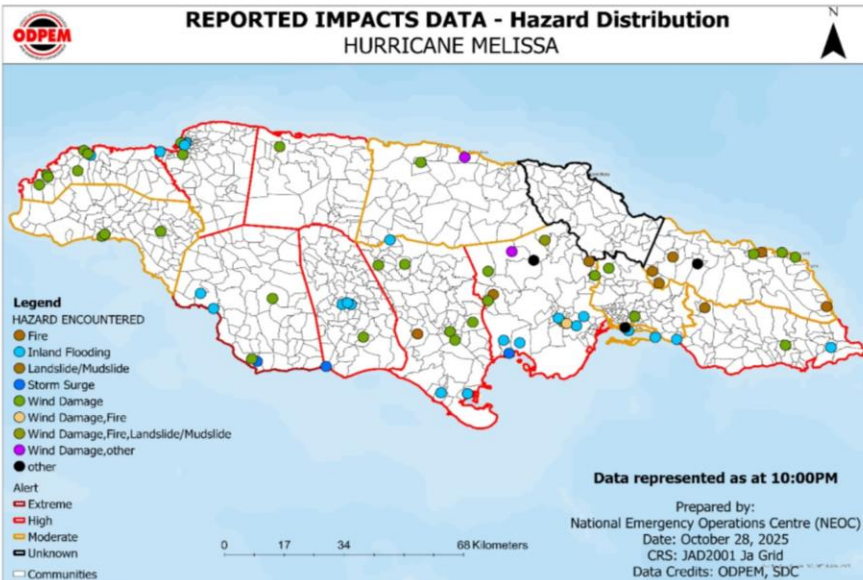
Marine Impact Forecast

Swells generated by Melissa will continue to affect portions of Haiti, Jamaica and the Cayman Islands during the next day or so, and now affecting the Bahamas and the Turks and Caicos Islands.

Updates from the Threatened Participating States



JAMAICA



- Hurricane Melissa (Category 5) was the most powerful hurricane to ever strike Jamaica.
- The system entered via far eastern Westmoreland, crossed southern St. James, and exited near Falmouth around 5 p.m. EST, yesterday, October 28.
- Many impacts have been reported since landfall (Figure 4).
- At 8:00 a.m. EST 29 October, the Government of Jamaica issued the ALL-CLEAR following the passage of Hurricane Melissa.
- Flash flood watch remains in effect for northern parishes due to unstable weather and potential rainfall (2–4 inches in the north; 1–2 inches elsewhere).

Figure 4: Reported Impacts by Hazard Islandwide as at October 28, 2025

- Shelter occupancy breakdown as at 5:00 a.m. EST according to ODPEM's Situation Report #5 can be found in Figure 5.
- All shelters will remain open for the week in the first instance and will not close until authorised.

SHELTER INFORMATION - LAST UPDATED BY ODPEM 29/10/2025 5:00 HRS

Parish	Shelters Occupied	Shelterees	Parish	Shelters Occupied	Shelterees
KSA	64	906	Westmoreland	38	667
St. Thomas	39	609	Portland	60	728
St. Catherine	31	447	St. Mary	42	688
Portmore	8	74	St. Ann	40	444
Clarendon	51	1217	Trelawny	17	374
Manchester	26	178	St. James	38	272
St. Elizabeth	28	322	Hanover	30	457
			Total	513	7208

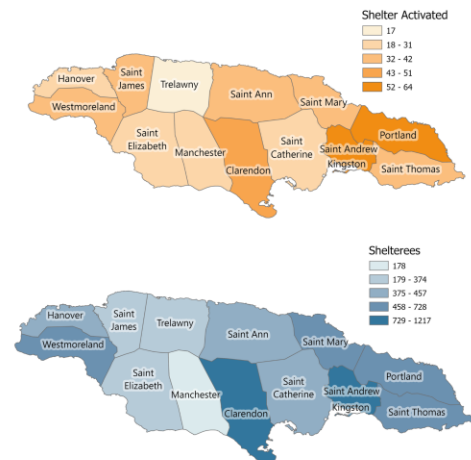


Figure 5: Jamaica's Shelter Occupancy Levels as at 5:00 a.m. EST, on October 29, 2025

Updates from the Threatened Participating States



JAMAICA

Report from the Office of Disaster Preparedness and Emergency Management (ODPEM) in Jamaica (Cont'd)

- Telecommunications: Significant damage to western infrastructure; Starlink satellite support being used to restore communication.
- Prime Minister, Dr. The Hon. Andrew Holness is expected to survey western parishes today while several other Ministers are assigned to assess energy, airports, health, and infrastructure.
- A press briefing was held today, Wednesday, October 29, at 10:30 a.m. EST and emerging updates can be found in Figure 6.

OVERVIEW OF IMPACTS - LAST UPDATED 29/10/2025 10:00 HRS

	AIRPORTS	
1	Norman Manley Int Airport	Assessments Ongoing
2	Ian Fleming Airport	Assessed for Alternate Landing Site
3	Sangster Int Airport	Heavily Impacted
	HEALTH FACILITIES (DAMAGED)	
4	Black River Hospital (St. Elizabeth)	
5	Cornwall Regional (St. James)	
6	Falmouth (Trelawny)	
7	Noel Holmes (Hanover)	
8	Savanna-La-Mar (Westmoreland)	

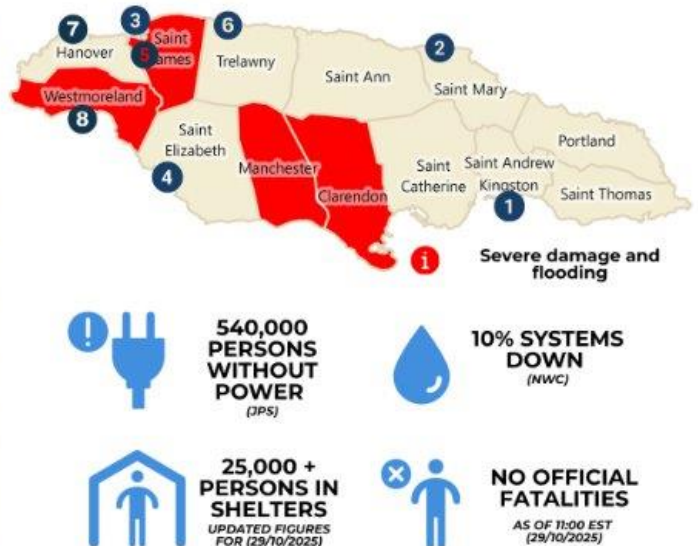


Figure 6: Jamaica's Impact Overview as at, 10:30 a.m. EST, on October 29, 2025

As at 3 p.m. this afternoon, Minister of Transport, the Rt. Hon. Darryl Vaz reported the following:

- Relief flights commence at the Norman Manley International Airport today (29 October) at 4 p.m., with commercial flights restarting tomorrow (30 October) at 7 a.m.
- Sangster International Airport will host relief flights tomorrow at 10 a.m., while the resumption of commercial flights will be announced at a later date.

Updates from the Threatened Participating States



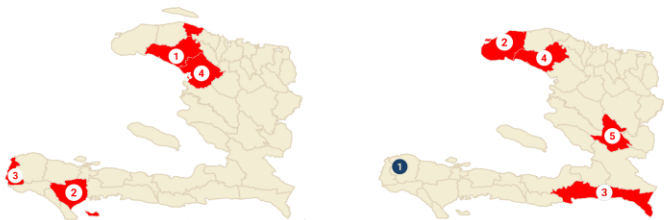
HAITI

Report from the Directorate General of Civil Protection (DGPC) in Haiti as at, October 28

- Heavy rainfall (300–400 mm) expected to continue across the southern peninsula for the next 24 hours into October 29. Cyclonic swells generating 4–6-meter waves are expected along southern coastal areas.
- Local advisories continue to be in effect: Red Alert for the South and Grand'Anse, Orange Alert for Nippes and South-East.
- All maritime and air navigation remains suspended in southern Haiti until further notice.

Impacts in Haiti as at, October 28

FLOOD IMPACT AND ROAD IMPACT - LAST UPDATED 28/10/2025 20:00 HRS



FLOOD IMPACTS		
1	Artibonite	Gonaïves, Terre-Neuve, Grande-Saline, Anse-Rouge, Desdunes
2	South	Les Cayes
3	Grand'Anse	Dame-Marie
4	North West	Port-de-Paix, Saint-Louis du Nord, Anse-à-Foleur, Baie-de-Henne

ROAD IMPACTS		
1	Grand'Anse:	Moron road reopened after intervention.
2	Dame-Marie	Coastal road partially submerged.
3	South-East	Bridge Baie d'Orange-Séguin damaged; Marigot road blocked.
4	Artibonite	Landslide in Terre-Neuve blocking road.
5	Center	Lascahobas-Petit-Fond corridor impassable.

- Figure 7 illustrates the flooding and road infrastructure impacts reported by the Department of Civil Protection. It also highlights shelter displacement across affected areas with major concentrations recorded in South (2,580 people) and Grand'Anse (3,191 people).

- **Housing:** Approx. 450 homes flooded in the North-West; 10 damaged.

- **Agriculture:** Significant crop and tree losses in Nippes and South (Paillant, Miragoâne, Petite-Rivière). Food insecurity is expected to worsen.

SHELTER INFORMATION - LAST UPDATED 28/10/2025 20:00HRS



86 ACTIVE SHELTERS



2066 FAMILIES SHELTERED



9350 FAMILIES SHELTERED

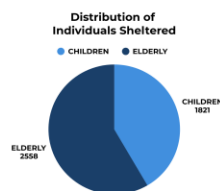


Figure 7: Haiti's Hurricane Melissa Flooding and Road Infrastructure Impacts as of October 28, 2025

- **Fatalities:** 3 confirmed (2 in Fontamara – landslide; 1 in Marigot – fallen tree).
- **Public Health:** Two suspected cholera-related deaths (Grand-Gosier); one rabies fatality (Thomassique).
- **Security:** Armed groups control in Mirebalais, Baptiste and Saut-d'Eau communes, hindering access.

The Tropical Storm Warning in effect for Haiti has been discontinued (www.nhc.noaa.gov 5pm update)

Updates from the Threatened Participating States



HAITI

Report from the Directorate General of Civil Protection (DGPC) in Haiti as at, October 28 (Cont'd)

Sectoral Priorities

- Fuel for hospital operations.
- Seeds and farming tools.
- Food and hygiene kits for shelters; potable water provision.

Operational Updates

- Damaged infrastructure, insecurity, and limited national capacity continue to restrict humanitarian access and monitoring amid ongoing flooding and landslides.
- Authorities remain on high alert, coordinating with partners to meet urgent needs while prioritizing vigilance, public communication, and essential relief support.



THE BAHAMAS

Report from the Disaster Risk Management Authority

- A Hurricane Warning remains in effect for the Southeast and Central Bahamas.
- No further updates reported.



THE CAYMAN ISLANDS

Report from the Hazard Management Cayman Islands (HCMI)

- No further updates reported.



TURKS AND CAICOS ISLANDS

Report from the Department of Disaster Management and Emergencies (DDME)

- A Tropical Storm Warning is in effect for the Turks and Caicos Islands.
- NEOC and island EOCs activated.
- Shelters open with light occupancy.
- No major incidents or damages reported.
- Request for deployment and needs list temporarily on hold as impacts expected to be minimal.
- Standing ready to support regional response operations once the situation stabilises.

Updates from the CDPG Thematic Working Groups (TWG) - Actions by the RRM Partners as of 5:00 p.m. on October 29th, 2025



COORDINATION

- Regional Coordination Center remains active and RNAT teams are on standby and ready to deploy if requested.
- OCHA teams are preparing to deploy tomorrow, October 30 to support the UN Resident Coordinators' Office, UN agencies, and the CDEMA team on the ground.
- OCHA is finalising the second flash update on Hurricane Melissa.
- Constant communication is being maintained with CDEMA, OCHA, Jamaica and The Bahamas.



MNCCC

- The Multi-National Civil Military Coordination Cell (MNCCC) remains active, and teams are awaiting formal requests and approvals from Jamaica to deploy.
- There has been preliminary movement of navy and supply assets, which have begun mobilising.
- Daily meetings and monitoring continues while awaiting official requests from Jamaica.



EARLY RECOVERY

- Updates are being received on needs for recovery support; however, there are no major updates at this time.
- The Caribbean Tourism Organisation has been in contact with the Minister of Tourism in Jamaica for emerging needs, particularly in tourism hubs (Montego Bay and surrounding areas heavily impacted).



SHELTER

- There are no further updates at this time. Teams remain ready to mobilise and deploy once travel allows.



EMERGENCY TELECOMS

- CDEMA and World Food Programme has been liaising with partners and are holding off deployment to avoid saturating the field before needs and access are clearer.
- Support is ready; awaiting confirmation of priority areas.
- WFP is currently supporting CDEMA with assessments and identifying priorities.

Updates from the CDPG Thematic Working Groups (TWG) - Actions by the RRM Partners as of 5:00 p.m. on October 29th, 2025



HEALTH

- Reports of structural damage have been recorded at several hospitals and health facilities including the Falmouth and Savanna-La-Mar Hospitals.
- Assessments are ongoing to determine the full extent of the damage. Information is being collected and verified to prepare a comprehensive status report, which will be shared soon.
- A PAHO/WHO representative is participating in aerial assessments with Jamaican authorities, alongside a PAHO representative conducting an aerial assessment with the Minister of Health.
- Emergency medical teams are on standby, awaiting approval from the Ministry of Health and the Government. Supplies are either staged or enroute, with coordination ongoing with CARPHA on additional health supplies.
- PAHO is preparing to join the regional Rapid Needs Assessment Team to carry out further assessments on the impacts to the health sector while CARPHA is compiling a list of required relief items for distribution to Jamaica and other affected countries if needed.
- PAHO is providing WASH and mental health support, and a damage assessment team will be deployed to further evaluate the situation.
- The Health Working Group is scheduled to meet tomorrow at 10:30 a.m., when Jamaica will provide updates.
- Additional information available via PAHO's Hurricane Melissa page: <https://www.paho.org/en/hurricane-melissa>.



PRIVATE SECTOR

- Continuous meetings are being held between CDEMA, OCHA, and private sector partners to coordinate response efforts.
- CPSO will hold its second regional private sector meeting tomorrow to discuss supply capacity based on the needs list.
- Coordination ongoing, including with the U.S. Chamber of Commerce and regional associates.



PROTECTION

- UN Women and partners remain in close contact with colleagues on the ground, including the Bureau of Gender Affairs, who are conducting rapid needs assessments.
- UN Women also has a colleague on standby to participate in RNAT if requested.
- Two sub-groups have been established under the Protection Thematic Group: one focused on Gender-Based Violence, chaired by UNFPA, which held a meeting this afternoon, and another on Child Protection.
- A broader-focused meeting is planned for Friday.

Updates from the CDPG Thematic Working Groups (TWG) - Actions by the RRM Partners as of 5:00 p.m. on October 29th, 2025



RELIEF & LOGISTICS

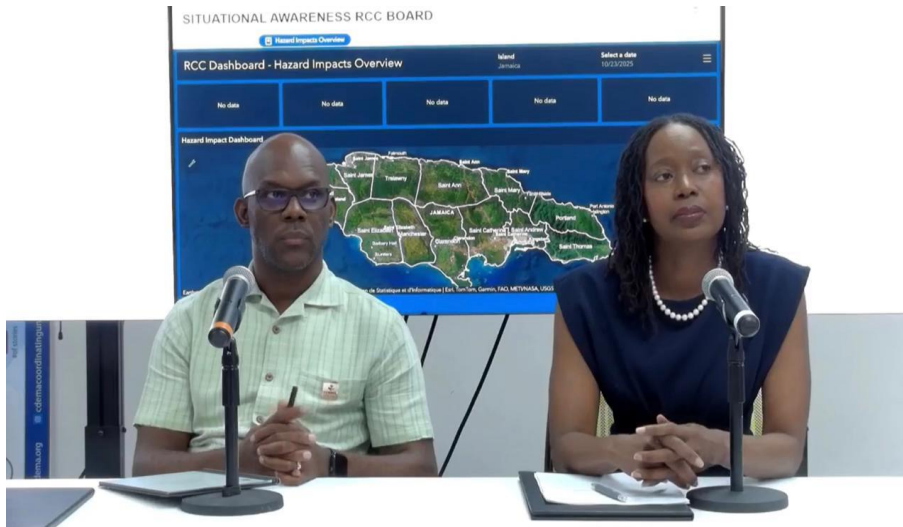
- A vessel at the Bridgetown Port is currently being loaded with supplies, including tents, hygiene kits, and generators, bound for Jamaica. It is expected to depart tonight or tomorrow.
- A second vessel is scheduled to depart on Saturday with additional supplies, while a flight is planned for Friday or Saturday to deliver 26 metric tons of food kits.
- Guidance on the use of logistics coordination tools has been circulated, and partners have been asked to submit requests for common transport services.
- Assessments are ongoing to determine available maritime and aviation options for post-disaster response.
- Clarification is pending on which entity will manage final-mile distribution, potentially the Jamaican Defense Force or another designated body with official guidance to be shared once finalised.



WASH

- A meeting was held this morning to provide updates, and another is scheduled for tomorrow.
- UNICEF Jamaica is compiling a list of water supply needs for deployment through ODPEM. UNICEF's Representative in Jamaica held an in-country meeting and is awaiting further information, while preparations are underway for deployment to support response efforts.
- Emergency water supplies and equipment, including desalination plants, mobile water systems, and water supply kits are being staged or are enroute.
- PAHO Barbados will ship additional water supply kits via the Dutch vessel, expected to arrive next Tuesday, in coordination with national authorities.
- A desalination plant from St. Eustatius is also set to be transported by a Dutch vessel, with generator needs currently under review.
- Ocean X, through the Dutch Government, has the capacity to produce 60 cubic meters of water per day.
- The Caribbean Water Utilities are coordinating the potential deployment of staff and equipment to support Jamaica, while the NDC has begun a rapid needs assessment in collaboration with Caribbean utilities to support the National Water Commission (NWC) in Jamaica and water company operators in other territories.
- RNAT and technical teams are being assembled and mobilised for rapid needs assessments, with deployments planned from Barbados, Dominica, Antigua, and Trinidad and Tobago.
- Operators Without Borders are on standby to conduct detailed assessments in Jamaica and The Bahamas.
- The Global Support Development has deployed a vessel to The Bahamas as part of ongoing quick-response efforts.
- Coordination continues for the shipment and arrival of emergency WASH supplies expected by next week.
- PAHO Barbados will ship water supply kits via Dutch ships, expected to arrive next Tuesday, in coordination with national authorities.

Updates from the CDEMA Coordinating Unit as of 5:00 p.m. on October 29th, 2025



The Caribbean Disaster Emergency Management Agency (CDEMA) held its first regional media briefing on Wednesday, October 29, 2025. Executive Director, Elizabeth Riley and her Deputy, Lt. Col. Kester Craig, provided details around the impact and threat to Participating States by Hurricane Melissa, as well as the coordinated relief efforts being led by CDEMA. Approximately, 25 journalists from across Participating States were on the 45-minute zoom meeting.

Summary

- Thanks are extended to all RRM partners for their continued support to regional preparedness, response and recovery.
- CDEMA, in collaboration with CIMH and the RRM partners, will continue to monitor the progress of Hurricane Melissa, maintain communication with threatened Participating States, and issue updates to all partners as needed.

Links to Previous Information Notes and Situation Reports

[Hurricane Melissa Information Note #1](#)

[Hurricane Melissa Situation Report #1](#)

[Hurricane Melissa Information Note #2](#)

[Hurricane Melissa Situation Report #2](#)

[Hurricane Melissa Information Note #3](#)

[Hurricane Melissa Information Note #4](#)

[Hurricane Melissa Information Note #5](#)

Links to Needs Lists and Other Information:

[Hurricane Melissa Documents](#)

[Jamaica's Preliminary Needs List](#)